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PTO/SB/01 (12-97)  
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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)	Attorney Docket Number	GRLK-003
	First Named Inventor	Iikubo, Yuichi
	COMPLETE IF KNOWN	
	Application Number	09/966,158
	Filing Date	September 28, 2001
	Group Art Unit	1764
<input type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
Examiner Name		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MATERIALS AND METHODS FOR THE PRODUCTION AND PURIFICATION OF CHLOROFLUOROCARBONS AND HYDROFLUOROCARBONS**

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/28/2001 as United States Application Number or PCT International

Application Number 09/966,158 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 356(b) of any foreign application(s) for patent or inventor's certificate, or 356(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

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E 979978461

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☐ Customer Number  OR ☒ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number
Robert C. Hyta	46,791	Rozell Williams, Jr.	44,403
Michael D. Beck	32,722	Eric J. Groen	32,230
Deborah R. Beck	37,370	Kevin R. Erdman	33,687

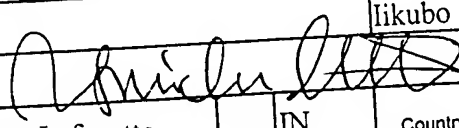
☒ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number  OR ☒ Correspondence address below

Name	Robert C. Hyta, Baker & Daniels				
Address	300 N. Meridian Street				
Address	Suite 2700				
City	Indianapolis	State	IN	ZIP	46204
Country	US	Telephone	317-569-9600	Fax	317-569-4800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname	
Yuichi		likubo	
Inventor's Signature			Date
		Oct 17, 2001	
Residence: City	West Lafayette	State	IN
		Country	US
Post Office Address	2825 Barlow Street		
Post Office Address			
City	West Lafayette	State	IN
		ZIP	47906
		Country	US

☒ Additional inventors are being named on the 3 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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Page 1 of 3

<h2 style="margin: 0;">DECLARATION</h2>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>1</u> of <u>3</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Stephen		Owens	
Inventor's Signature			Date
Residence: City	White Pine	State	TN
		Country	US
Post Office Address			
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City	White Pine	State	TN
		ZIP	37890
		Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Mitchel		Cohn	
Inventor's Signature			Date
Residence: City	West Lafayette	State	IN
		Country	US
Post Office Address	3029 Courthouse. Apt. 2B		
Post Office Address			
City	West Lafayette	State	IN
		ZIP	47906
		Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Stephan M.		Brandstadter	
Inventor's Signature			Date
Residence: City	Indianapolis	State	IN
		Country	US
Post Office Address	3946 N. Washington Blvd.		
Post Office Address			
City	Indianapolis	State	IN
		ZIP	46205
		Country	US

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>2</u> of <u>3</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Vicki E.		Hedrick			
Inventor's Signature	<i>Vicki E. Hedrick</i>			Date	Oct. 17, 2001
Residence: City	Brookston	State	IN	Country	US
Post Office Address	9262 S. 300 E				
Post Office Address					
City	Brookston	State	IN	ZIP	47923
Country	US				
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Janet K.		Boggs			
Inventor's Signature	<i>Janet K Boggs</i>			Date	Oct. 17, 2001
Residence: City	Brownsburg	State	IN	Country	US
Post Office Address	6922 N 900 E				
Post Office Address					
City	Brownsburg	State	IN	ZIP	46112
Country	US				
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
John		Qian			
Inventor's Signature	<i>John Qian</i>			Date	Oct. 17, 2001
Residence: City	West Lafayette	State	IN	Country	US
Post Office Address	3384 Peppermill Drive, Apt. 1D				
Post Office Address					
City	West Lafayette	State	IN	ZIP	47906
Country	US				

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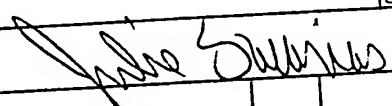
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page <u>3</u> of <u>3</u>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Julie		Sacarias	
Inventor's Signature			Date <u>07-22-2001</u>
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		Country	US
Post Office Address	908 W. 7th Street		
Post Office Address			
City	El Dorado	State	AR
		ZIP	71730
		Country	US
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
		State	
		Country	
Residence: City			
Post Office Address			
Post Office Address			
City		State	
		ZIP	
		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
		State	
		Country	
Residence: City			
Post Office Address			
Post Office Address			
City		State	
		ZIP	
		Country	

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# DECLARATION

**REGISTERED PRACTITIONER  
INFORMATION  
(Supplemental Sheet)**

Name	Registration Number	Name	Registration Number
Gerald T. Gallagher	39,679		
Michael Gzybowski	32,816		
John F. Hoffman	26,280		
Anthony Niewyk	24,871		
Michael D. Smith	40,181		
Michael D. Schwartz	44,326		
Sarah M. Jabbari	47,679		
Kitisri Sukhapinda	47,116		
Dennis S. Schell	48,696		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Serial No. ....09/966,158  
Filing Date .....9/28/2001  
Inventor .....Yuichi Iikubo, et al.  
Assignee .....PCBU Services, Inc.  
Group Art Unit .....1621  
Examiner .....Unknown  
Attorney's Docket No. ....PC3-010  
Title: Materials and Methods for the Production and Purification of  
Chlorofluorocarbons and Hydrofluorocarbons

**POWER OF ATTORNEY BY ASSIGNEE AND  
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)**

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**PCBU SERVICES, INC.**, the Assignee of the entire right, title and interest in the  
above-identified patent application, hereby revokes all powers of attorney previously given,  
and appoints the attorneys and agents of the firm of WELLS ST. JOHN P.S., listed as  
follows:

David P. Roberts	Reg. No. 23,032
Randy A. Gregory	Reg. No. 30,386
Mark S. Matkin	Reg. No. 32,268
Deepak Malhotra	Reg. No. 33,560
Mark W. Hendricksen	Reg. No. 32,356
David G. Latwesen	Reg. No. 38,533
George G. Grigel	Reg. No. 31,166
Keith D. Grzelak	Reg. No. 37,144
James D. Shaurette	Reg. No. 39,833
D. Brent Kenady	Reg. No. 40,045
James E. Lake	Reg. No. 44,854
Jennifer J. Taylor	Reg. No. 48,711
Robert C. Hyta	Reg. No. 46,791

**E 979978461**

**EV085426919**

The Assignee certifies that the above-identified Assignment has been reviewed and to the best of Assignee's knowledge and belief, title is in the Assignee, and the Assignment was recorded in the U.S. Patent Office on January 23, 2002 at Reel/Frame No. 012510/0903.

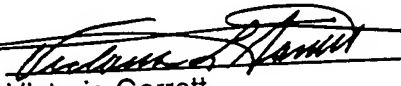
Please direct all correspondence regarding this application to:

Customer No. 021567  
Wells St. John P.S.  
Attn: David G. Latwesen, Ph.D.  
601 West First Avenue, Suite 1300  
Spokane, WA 99201-3828

Telephone: (509) 624-4276  
Facsimile: (509) 838-3424

PCBU SERVICES, INC.

Dated: 2/10/2003

By:   
Name: Victoria Garrett  
Title: Treasurer and Assistant Secretary  
PCBU Services, Inc.